



JC931 U.S. PTO

01-30-02

A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.1458.TT4978 Total Pages 45  
*First Inventor or Application Identifier* Hellig, et al.  
 Title SYSTEM FOR FORMING A SEMICONDUCTOR DEVICE  
 AND METHOD THEREOF  
 Express Mail Label No. E1777885320US



JC931 U.S. PTO

**APPLICATION ELEMENTS***See MPEP chapter 600 concerning utility patent application contents.*

<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
--

1.  Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2.  Specification *Total Pages 17*  
*(prior arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawings (*35 USC 113*) *Total Sheets 18*
4. Oath or Declaration *Total Pages 2*
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
(37 CFR 1.63(d))  
*(for continuation/divisional with Box 16 completed)*
5.  Microfiche Computer Program (*Appendix*)

6.  Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 CFR 3.73(b) Statement  Power of Attorney *(when there is an assignee)*
9.  English Translation Document *(if applicable)*
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of Statement (IDS) IDS Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
13.  Applicant claims small entity status.  
See 37 CFR 1.27  
 Statement filed in Prior Application, Status still proper and desired.
14.  Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
15.  Request & Certification Under 35 U.S.C. 122(b)(2)(B)(i)
16.  Other

**16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

- Continuation  Divisional  Continuation-in-part (CIP) *of prior application No:*

Prior Application Information: Examiner *Group / Art Unit:*

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label **27412**  Correspondence Address Below

**Simon, Galasso & Frantz, PLC**  
 P.O. Box 26503  
 Austin, Texas 78755-0503  
 Telephone: 512-336-8957 Facsimile: 512-336-9155

Name and Registration Number (Print/Type)	<b>J. Gustav Larson, Reg. No. 39,263</b>		
Signature		Date	1-27-02

# FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 780.00

## Complete if Known

### METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	01-0365
Deposit Account Name	Advanced Micro Devices, Inc.

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance.  
 Applicant claims small entity status.  
 See 37 CFR 1.27

2.  Payment Enclosed:  
 Check  Money Order  Other

## FEES CALCULATION

### 1. FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Description	Fee Paid
101 740	201 370	740.00	Utility filing fee	740.00
106 330	206 165		Design filing fee	
107 510	207 255		Plant filing fee	
108 740	208 370		Reissue filing fee	
114 160	214 80		Provisional filing fee	

**SUBTOTAL (1) (\$)** 740.00

### 2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total	(-20 =)		
101	0		
Indep.	(-3 =)		
3	0		
Mul			
tiple Dep.			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim
109 84	209 42	Request for independent claims containing original matter
110 18	210 9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** .00

Application Number	
Filing Date	
First Named Inventor	Helling, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	1458.TT4978

## FEES CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or less than)	
143 620	243 320	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 180	126 180	Submission of Information Disclosure Statement	
581 40	581 40	Requesting a patent assignment per property (times number of properties)	40.00
146 740	246 370	Filing a submission after final rejection (37 CFR 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** 40.00

SUBMITTED BY: Simon, Galasso & Frantz, PLC.

Complete (if applicable)

Typed or Printed Name J. Gustav Larson, Reg. No. 39,263

Signature

Date

1-27-01

Deposit Account

User ID

**REQUEST AND  
CERTIFICATION UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Hellig, et al.
Title	SYSTEM FOR FORMING A SEMICONDUCTOR DEVICE AND METHOD THEREOF
Atty Docket Number	<b>1458.TT4978</b>

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. However, the Applicant retains the option to rescind this request at any time. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

1-27-02

Date



Signature

J. Gustav Larson, Reg. No. 39,263  
Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published at eighteen months from the earliest claiming filing date for which a benefit is claimed.

If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hellig, et al.

Examiner:

Serial No:

Art Group:

Filing Date:

Docket No: 1458.TT4978

Title: **SYSTEM FOR FORMING A SEMICONDUCTOR DEVICE AND  
METHOD THEREOF**

---

To the Honorable Commissioner  
of Patents and Trademarks  
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL777885320US

Name of Depositor: **Terri Alloway**  
(print or type)

Date of Deposit: 01-20-02

Signature: Terri Alloway

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

- Items accompanying this Certificate of Express Mailing:
- Filing papers for a new patent application, such filing papers include:
- Transmittal cover letter;
  - Fee Transmittal;
  - Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
  - Assignment agreement with Recordation Form Cover Sheet;
  - A specification and drawings for a new patent application;
  - Combined Declaration and Power of Attorney;
  - Information Disclosure Statement; and
  - Return upon receipt post card.